

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number ST00410DE

This certificate issued to West Star Aviation, Inc.
796 Heritage Way
Grand Junction, Colorado 81506-8643

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product - Type Certificate Number : A10CE

Make : Learjet

Model : 55, 55B, and 55C (s/n 55-003 thru 55-147)

Description of Type Design Change:

Installation of a bleed air modulating valve control in accordance with West Star Aviation Inc. Master Document List Number 255361001, Revision D, dated February 18, 2000 or later FAA approved revisions.

Limitations and Conditions:

1. Weight & Balance and C.G. data is altered by 2.84 lbs. at 531.3 inches, as noted in West Star Aviation Inc. Document Number 455361001-W01.
2. Compatibility of this design change with previously approved modifications must be determined by the installer.
3. This modification did not increase the noise level and was not considered an acoustical change as defined in paragraph 21.93(b) of the Federal Aviation Regulations.
4. A copy of this certificate, and the Instructions for Continued Airworthiness as addressed in West Star Aviation Inc. Maintenance Supplement Report, Document Number 455365001, Revision A, or later FAA approved revisions, and is required and must be maintained as a part of the permanent records for each aircraft.
5. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : March 2, 1999

Date reissued :

Date of issuance : February 18, 2000

Date amended :



By direction of the Administrator

Carrie Sumner

(Signature)

Carrie Sumner
Acting Manager, Denver Aircraft Certification Office
Northwest Mountain Region

(Title)